GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

RAJYA SABHA

UNSTARRED QUESTION NO - 882

ANSWERED ON- 14/12/2022

ELECTRIC VEHICLE CHARGING STATIONS ON NATIONAL HIGHWAYS

882. SHRI PARIMAL NATHWANI:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) the details of electric vehicle charging stations on National Highways across the country;
- (b) whether any time frame has been set to establish the proposed charging stations; and
- (c) if so, the details thereof and if not, the reasons therefor?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) 1. National Highways Authority of India (NHAI) is developing Wayside Amenities (WSA) across Highways and Expressways. Provision of e-vehicle charging station has been made a mandatory facility across all Wayside Amenities sites to be developed, since February 2021. Presently, 07 No.'s of operational WSA facilities are equipped with EV charging stations. The details of these Wayside Amenities are provided in the Annexure.
- 2. As per data provided by Bureau of Energy Efficiency (BEE), total 43 no. of Public Charging Stations (PCS) are currently reported to be operational on 16 National Highways across the country.
- (b) and (c) Wayside Amenities are to be developed at regular intervals of 30-40 km across Brownfield National Highways and Greenfield Expressways. In addition to 07 No.'s WSA facilities, EV charging stations are provisioned for another 137 WSA facilities awarded till date.

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF RAJYA SABHA UNSTARRED QUESTION NO. 882 ANSWERED ON $14^{\rm th}$ JULY, 2022 ASKED BY SHRI PARIMAL NATHWANI REGARDING ELECTRIC VEHICLE CHARGING STATIONS ON NATIONAL HIGHWAYS

DETAILS OF 07 No.'s WSA FACILITIES EQUIPPED WITH EV CHARGING STATIONS					
S.No.	Region	State	NH	Site Description	Land
			No.		Area
					(Ha.)
1	North	Uttar Pradesh	19	Kurgaon, Allahabad Bypass NH2	1.2
2	South	Andhra	16	Gowravaram/AP	4.65
		Pradesh			
3	South	Andhra	716	Vallur/AP	9.6
		Pradesh			
4	South	Karnataka	40	NH04_46.700+46.900_LHS_Yedehalli_Karnataka	2.22
5	West	Rajasthan	48	NH-48/20.057+20.357/RHS/Jaipur/Rajasthan/	4.5
				Srigovindpura	
6	West	Rajasthan	48	NH-48/20+432 to 20+732/LHS/Jaipur	4.5
				Bypass/Rajasthan/Bilouchi	
7	South	Tamil Nadu	135	NH 7/61+130/LHS/Chinnar/Krishnagiri/TN	4.06
